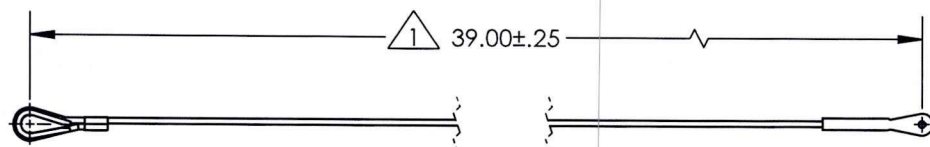
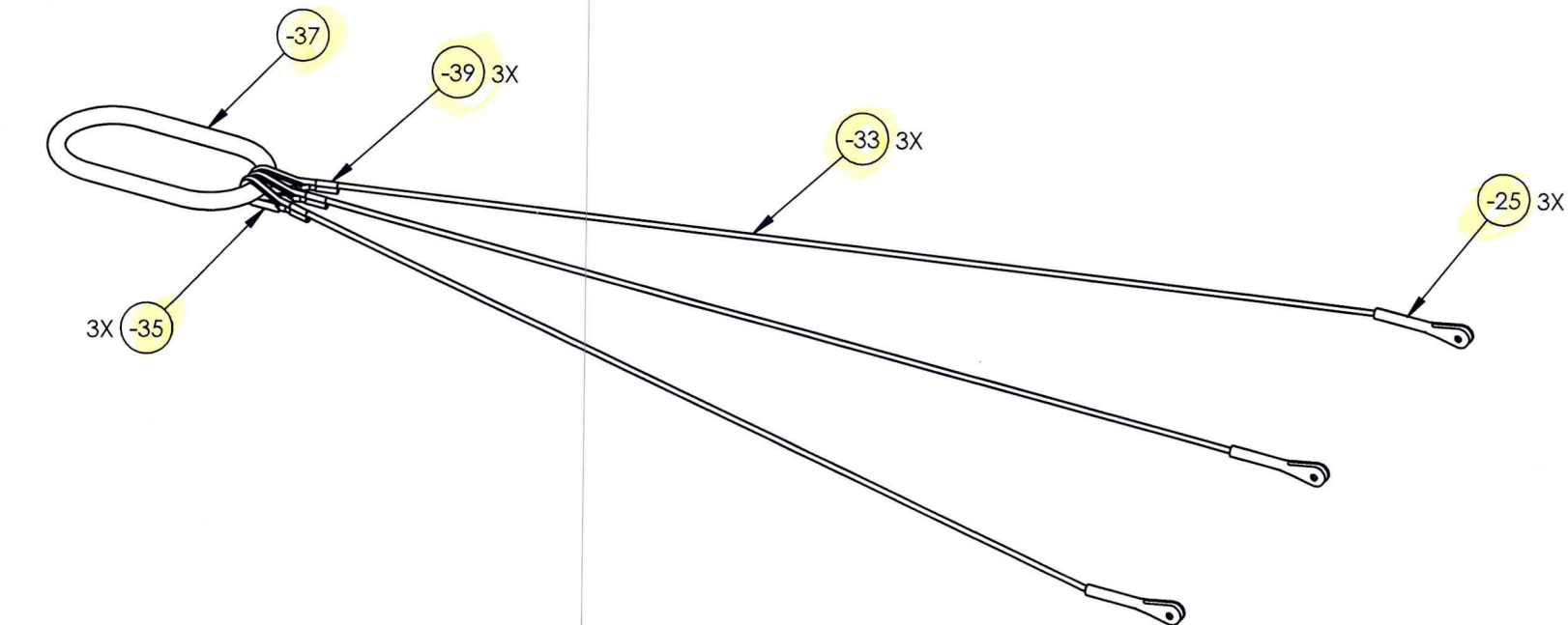




Ship Via:

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-32 ADDED ASSY & DRAWING.	6/30/2014	DPD	GE



NOTE:

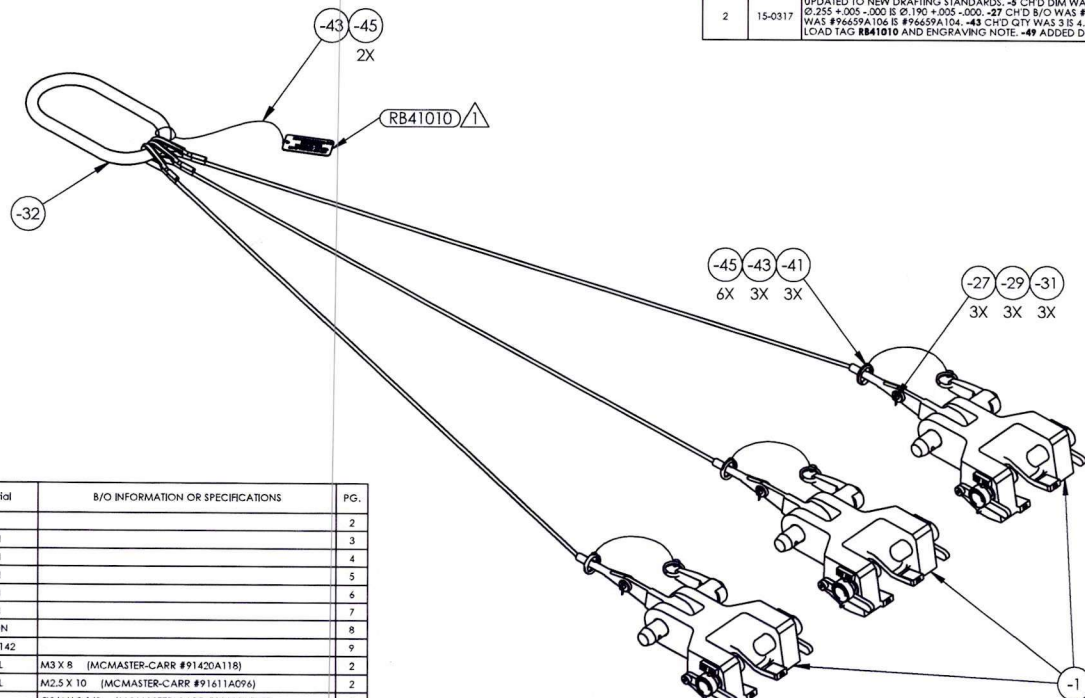
- 1 ASSEMBLED CABLE LENGTH OF 39.0 in CENTER OF CLEVIS PIN TO CENTER OF CABLE THIMBLE.

-32
CABLE ASSEMBLY

DART AEROSPACE	
TITLE SWASHPLATE LIFT SLING	
DWG NO. RBW6205G06032-3G-32	REV 2
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1	DRAWN BY: DUERFELDT APPROVED: <i>D Weid</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW139
SCALE 1:5	DATE 6/27/2014
SHEET 10 OF 13	

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REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVE	
		CHD TITLE BLOCK WAS RED BARN IS DART. -3 CHD DIM WAS 1.772 IS 1.772±.001. -8 ADDED MISSING DIM .217. -11 CHD DIM WAS 2X Ø.154 THRU ALL ✓ Ø.295 X 90° IS 2X Ø.154 THRU ALL ✓ Ø.30 X 90°. ADDED MISSING DIM .217. -13 ADDED MISSING DIM .303. -18 CHD DIM WAS 2X R.20 IS 2X R.19. ADDED HEAT TREAT 28-32 RC. -27 CHD MATL WAS STEEL IS S.S.. CHD B/O INFO WAS #98306A156 IS #92390A156. -29 CHD MATL WAS STEEL IS S.S.. CHD B/O INFO WAS #91083A029 IS #96659A106. -31 CHD MATL WAS STEEL IS S.S.. CHD B/O INFO WAS #98306A100 IS #98401A409. -32 ADDED ASSY A. DRAWING -37 CHD MATL WAS STEEL IS S.S.. CHD B/O INFO WAS RED SUPPLY #ACC-535 IS Ø1/2 MASTER LINK EUGENE EQUIPMENT. -41 CHD MATL WAS STEEL IS S.S.. CHD B/O INFO WAS #90177A215 IS #90990A210. -43 CHD PLACARD WAS RED BARN IS DART.	6/30/2014	DPD	GE	
2	15-0317	UPDATED TO NEW DRAFTING STANDARDS. -5 CHD DIM WAS 2X Ø.905 IS Ø.905. -15 CHD DIM WAS Ø.255 ±.005. -000 IS Ø.190 ±.005. -000. -27 CHD B/O WAS #92390A156 IS #92390A105. -29 CHD B/O WAS #96659A106 IS #96659A104. -43 CHD QTY WAS 3 IS 4. -48 CHD QTY WAS 6 IS 8. ADDED MAX LOAD TAG RB41010 AND ENGRAVING NOTE. -49 ADDED DIMS 2X .25, 2X 2.00.	10/1/2015	DPD	JAG	

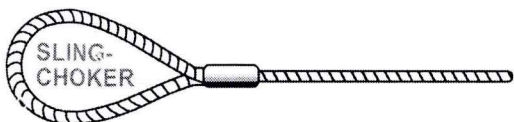


NOTE:

ENGRAVE T/N, S/N, "MAX LOAD: 125 LBS.", "LOAD TESTED: 245 LBS.".

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	3	LIFTING CLEVIS ASSY			2
	1		-3		LIFTING CLEVIS	6061		3
	2		-5		LOCK PIN	6061		4
	2		-7		SWING LATCH	6061		5
	1		-9		RH RETAINER KEY	6061		6
	1		-11		LH RETAINER KEY	6061		7
	2		-13		WEAR PAD	NYLON		8
	1		-15		CLEVIS LINK	4140/4142		9
	6	B/O	-17		SCREW	STEEL	M3 X 8 (MCMASTER-CARR #91420A118)	2
	2	B/O	-19		SPRING PIN	STEEL	M2.5 X 10 (MCMASTER-CARR #91611A096)	2
	1	B/O	-21		BALL LOCK PIN	S.S.	Ø3/4 X 2-1/2 (MCMASTER-CARR #90302A738)	2
	2	B/O	-23		SOCKET HEAD CAP SCREW	S.S.	M5 X 5 (MSC #01672484)	2
	3	B/O	-25		CLEVIS FITTING	S.S.	Ø1/8 WIRE, Ø3/16 PIN HOLE (MCMASTER-CARR #3865T14)	10
		B/O	-27	3	CLEVIS PIN	S.S.	Ø3/16 X 5/8 (MCMASTER-CARR #92390A105)	1
		B/O	-29	3	WASHER	S.S.	#10 (MCMASTER-CARR #96659A104)	1
		B/O	-31	3	COTTER PIN	S.S.	Ø1/16 X 1/2 (MCMASTER-CARR #98401A409)	1
	X		-32	1	CABLE ASSEMBLY	(EUGENE EQUIPMENT)		10
	3	B/O	-33		WIRE ROPE	S.S.	7 x 19, Ø1/8 X 39 (MCMASTER-CARR #3453T52)	10
	3	B/O	-35		CABLE THIMBLE	S.S.	(ESSENTIA COMPONENTS #CBL-515)	10
	1	B/O	-37		ØB LONG MASTER LINK	S.S.	Ø1/2 MASTER LINK (EUGENE EQUIPMENT)	10
	3	B/O	-39		SLEEVE	S.S.	Ø1/8 (MCMASTER-CARR #3755T15)	10
		B/O	-41	3	SPLIT RING	S.S.	Ø11/16 (MCMASTER-CARR #90990A210)	1
		B/O	-43	4	LANYARD WIRE	STEEL	Ø1/16 X 16 (CARR LAINE #CL2C)	1
		B/O	-45	8	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	1
		B/O	-47	1	BOTTOM TOOL CUSHION	Y-20, BLACK	5.80 X 11.26 X 20.12 (LR, SPECIALTIES)	11
		B/O	-49	1	TOP TOOL CUSHION	C200 FLAT, BLACK	1.79 X 11.26 X 20.12 (LR, SPECIALTIES)	12
		B/O	-51	1	CASE	PLASTIC	(PELICAN #APP-1510-E)	NS
		B/O		1	DART PLACARD	ALUMINUM	RB41011	NS
				1	MAX LOAD TAG	ALUMINUM	RB41010	1
ASSY -32	ASSY -1							

		TITLE	
		SWASHPLATE LIFT SLING	
DWG NO.		REV	
RBW6205G06032-3G		2	
MAT'L	DRAWN BY:	APPROVED:	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ±.005 FRACTIONS ± 1/8 .XX ±.01 ANGLES ±.5° .X ±.1 SPEC	GILBERT		
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL	AW139	
SCALE 1:5	DATE 11/10/2011	SHEET 1 OF 13	



ICA Distribution

Div. de Manufacture Sling-Choker (Hamilton) Ltee.

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BORDEAU
D'EXPÉDITION
No. de Client
Bon De Commande
Date De La Facture
Page

0000114338

614435
PO040636 ✓
27-Sep-2018
1

FACTURÉ À:

CUSTOMER/CLIENT- TERRITORY 88

Hamilton ON

EXPÉDIÉ À:

DART AEROSPACE

1270 ABERDEEN
HAWKESBURY ON K6A1K7

(613) 632-5200

MODALITÉS DE PAIEMENT **Net 30 days** F.A.B. Collect 151793240 DEVISE Canadian dollars

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DATE D'EXPÉDITION ESNT 0.0 * INV VIA CASH / MISC TERR 88

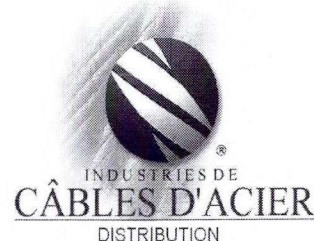
LIGNE	NUMÉRO DE PIÈCE / DESCRIPTION	UNITÉ DE MEASURE	COMM	EXP	FN SOUF
1 *	*** CREDIT FOR LINE 1 DUE TO A CHANGE IN ASSY AFTER THIS WAS BILLED TO CUSTOMER'S CREDIT CARD *** 820-012039315 BS,3 LEG,7X19 STAINLESS 1/8"X39" CNTR TO CNTR C/W 1/2" MASTER LINK AND MS20667-4 STUD FORKS WITH CLEVIS AND COTTER PIN ON THE ENDS REF: 114339, 23015	EA	2	2	
2 *	820-012039315 BS,3 LEG,7X19 STAINLESS 1/8"X39" CNTR TO CNTR C/W 1/2" MASTER LINK AND MS20667-4 STUD FORKS WITH CLEVIS AND COTTER PIN ON THE ENDS	EA	-2	-2	
3 *	820-012039410 ✓ BS,3 LEG,7X19 STAINLESS 1/8"X39" CNTR TO CNTR C/W 1/2" MASTER LINK AND MS20667-4 STUD FORKS WITH CLEVIS AND COTTER PIN ON THE ENDS REF: 23423 THANK YOU - STEVE WILSON TEL-514-633-0055 FX - 514-633-0066 stevenw@icadistribution.com PAID BY VISA.	EA	2	2 ✓	

HST No: 104888037RT0001

DAS
38
9-89

N°. DE CERTIFICAT/ CERTIFICATE N°. : 114338-1-1 a 2

DATE : 26 septembre 2018

**CERTIFICAT DE RENDEMENT
CERTIFICATE OF PERFORMANCE****CLIENT / CUSTOMER:** DART AEROSPACE**NO. DE COMMANDE DU CLIENT / CUSTOMER ORDER NO.:** 040636 ✓**Câble d'acier / Wire Rope**

Diamètre câble / Wire Rope Diameter:	1/8"	Qualité du fil / Grade :	SPÉCIALISÉ
Finition / Coating :	STAINLESS	Commettage / Lay :	Right
Classification / Construction :	7 X 19	Lubrification / Lubrication :	Manufacturer
Âme / Core:	IWRC	Charge de Rupture Minimale / Min. breaking :	1,760 lb
Quantité / Qty:	Longueur / Length:	Charge Maximale d'Utilisation / Working Load Limit	
		352 lb	
Degrés/ Degrees	90°	60°	45°
	x	x	x
			30°
			x
			Facteur de conception / Design factor
			5@1

Équipement de levage – Lifting Equipment

Description de(s) l'article(s) / Item(s) description :	Quantité / Qty	☐ Charge Maximale d'Utilisation / Working load limit	☐ Charge appliquée / Proof load applied
			☐ Charge de rupture / Breaking load
LIGNE 1 820-012039410 ✓ ID# RBW6205G06032-3G-32 ✓ Bridle Sling, 3 Leg ✓ Dia: 1/8" ✓ Length: 39 inches ✓ ↳ Master Link 1/2' ✓ ↳ MS20667-4 Stud Forks ✓	2 ✓	125 LBS	

Nouveau / New



Réparation / Repair



Épreuve / Test



Nous certifions par la présente que toutes les pièces ont été soumises à une inspection rigoureuse. Tous nos produits sont fabriqués selon les pratiques de l'industrie et inspectés selon les exigences de notre Système de Gestion Qualité ISO 9001-2008.

This is to certify that all components have been subject to a rigorous inspection. All our products are manufactured according to industry practices and inspected in accordance with the requirements of our Quality Management system ISO 9001-2008.

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